

FIG. 1

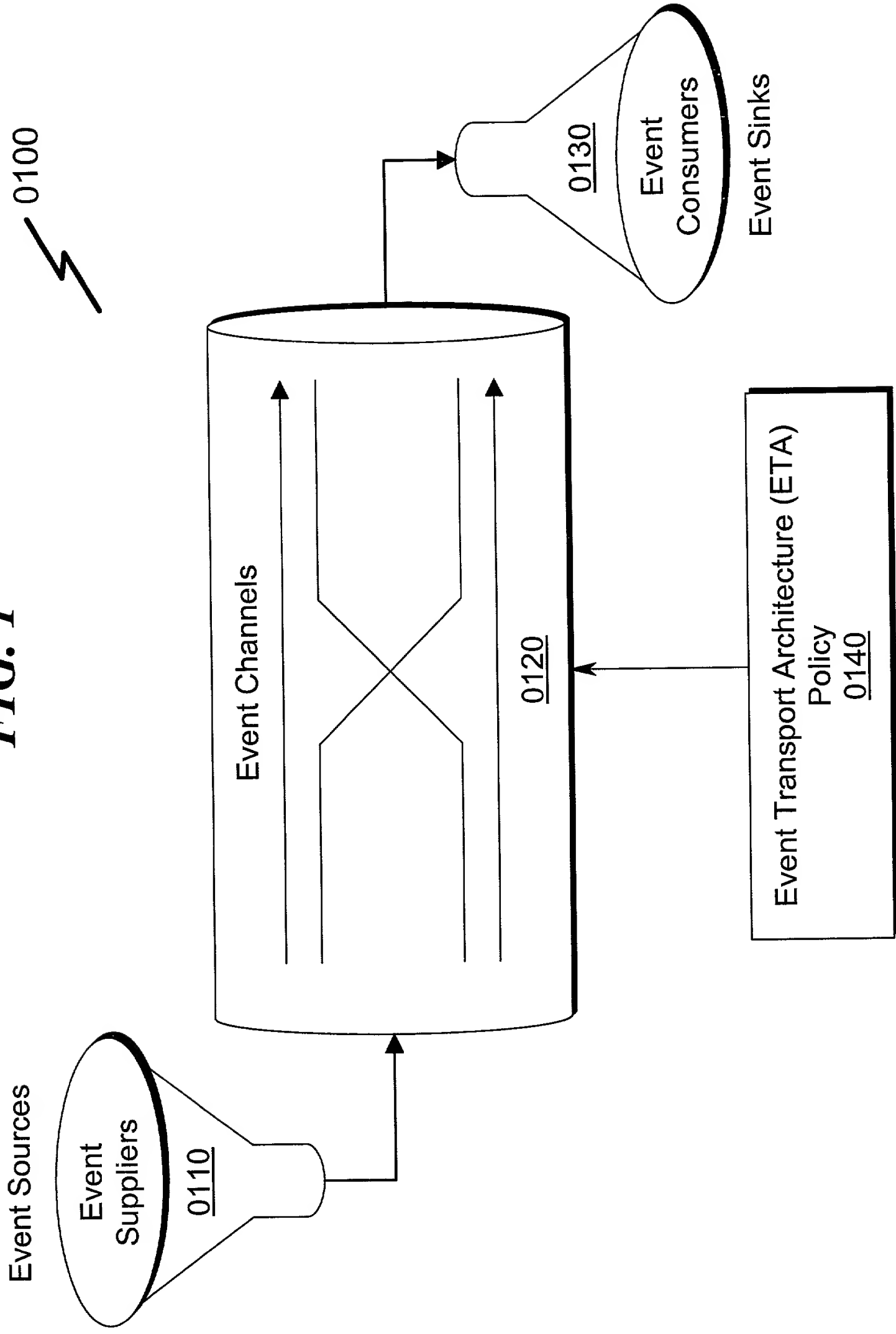


FIG. 2

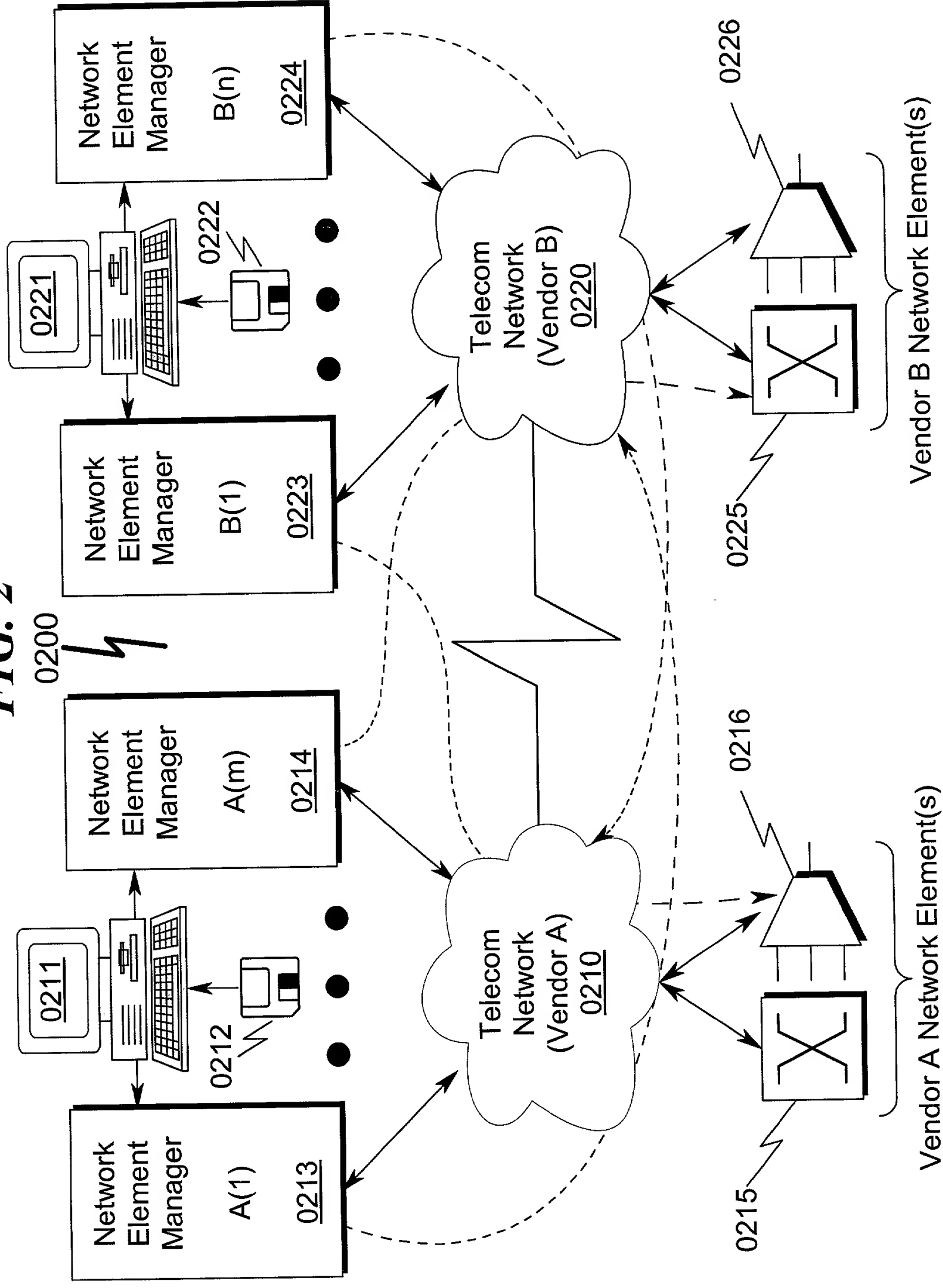
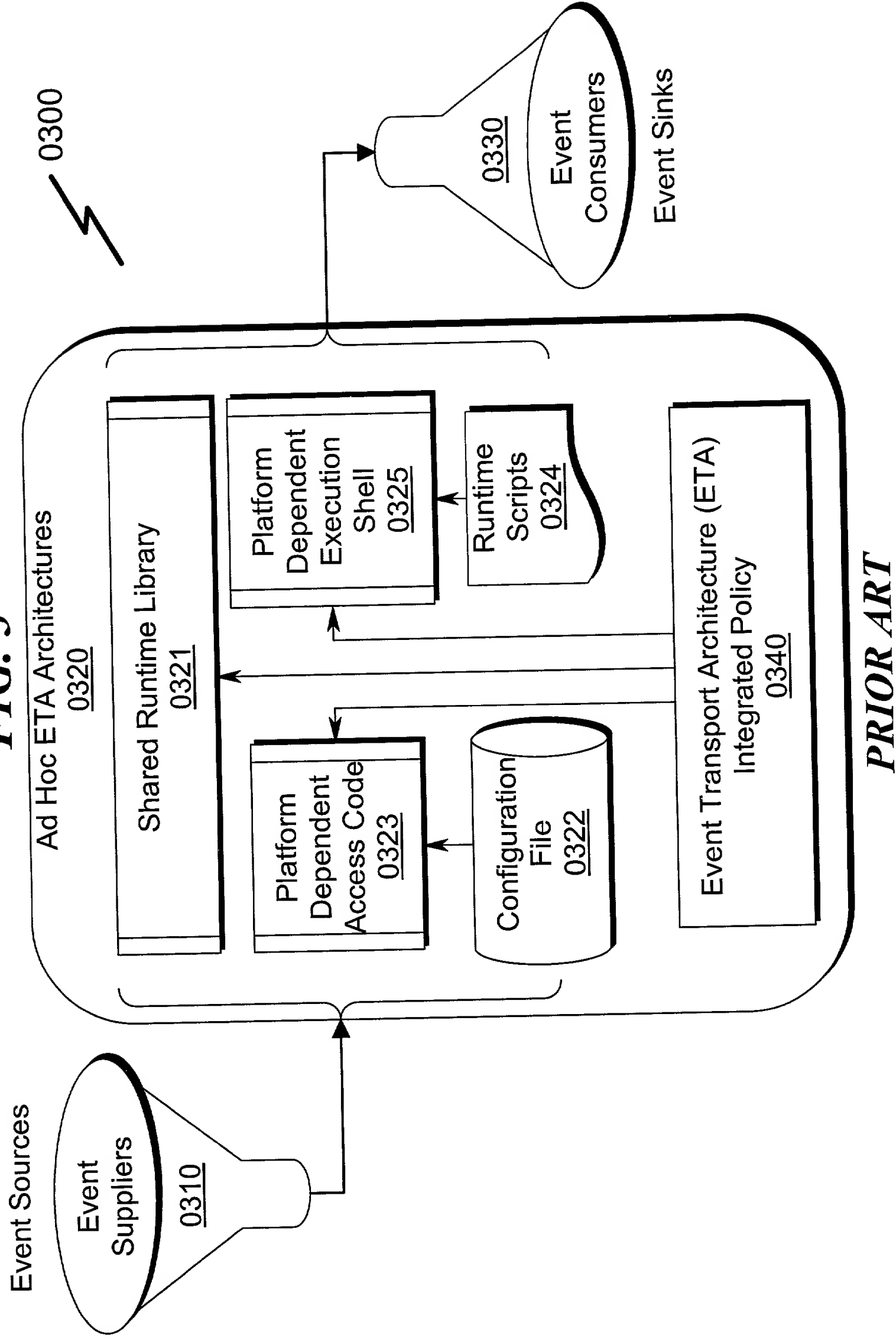


FIG. 3

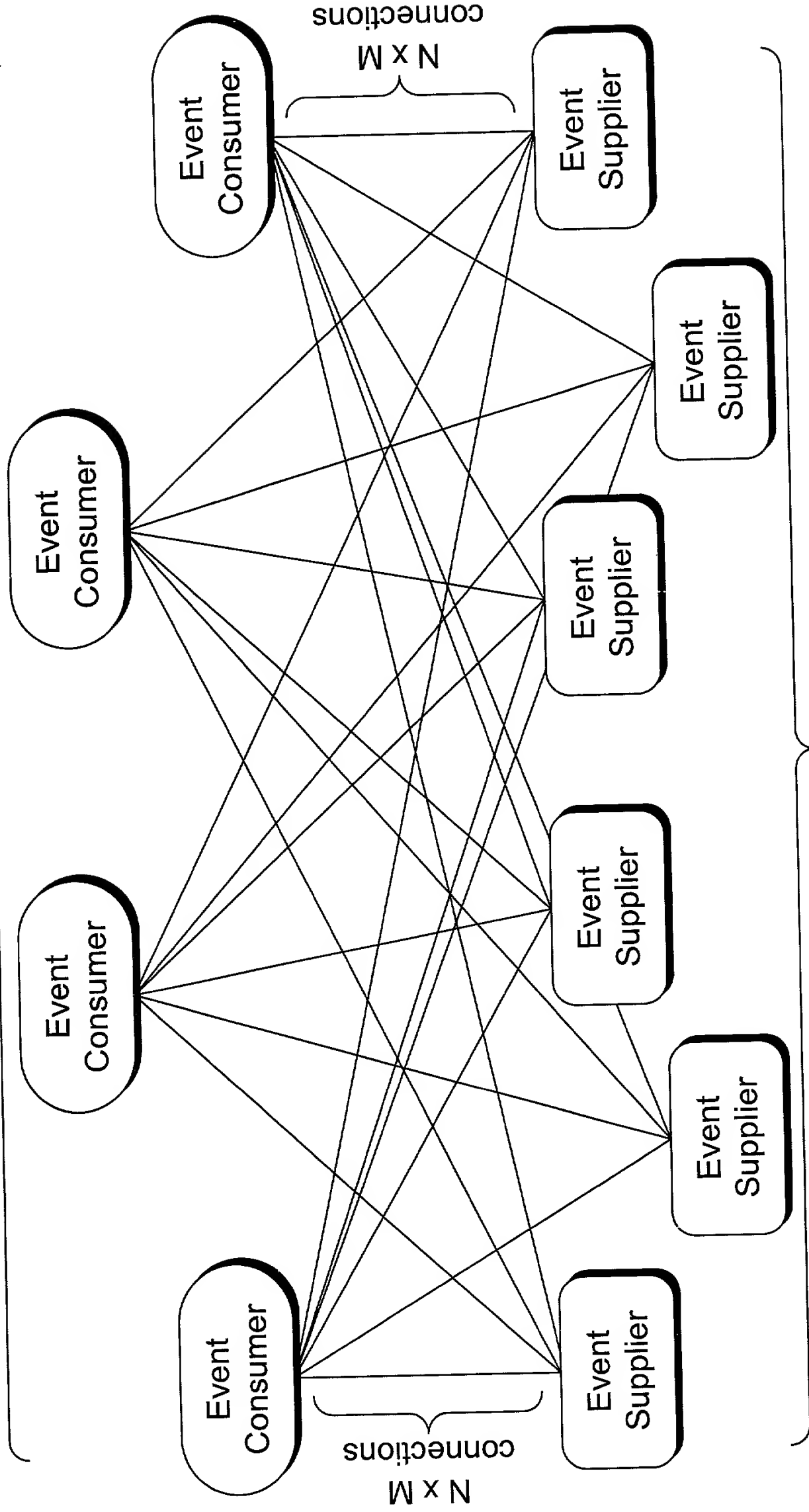


0400



FIG. 4

N Consumers



M Suppliers

*PRIOR ART*

FIG. 5

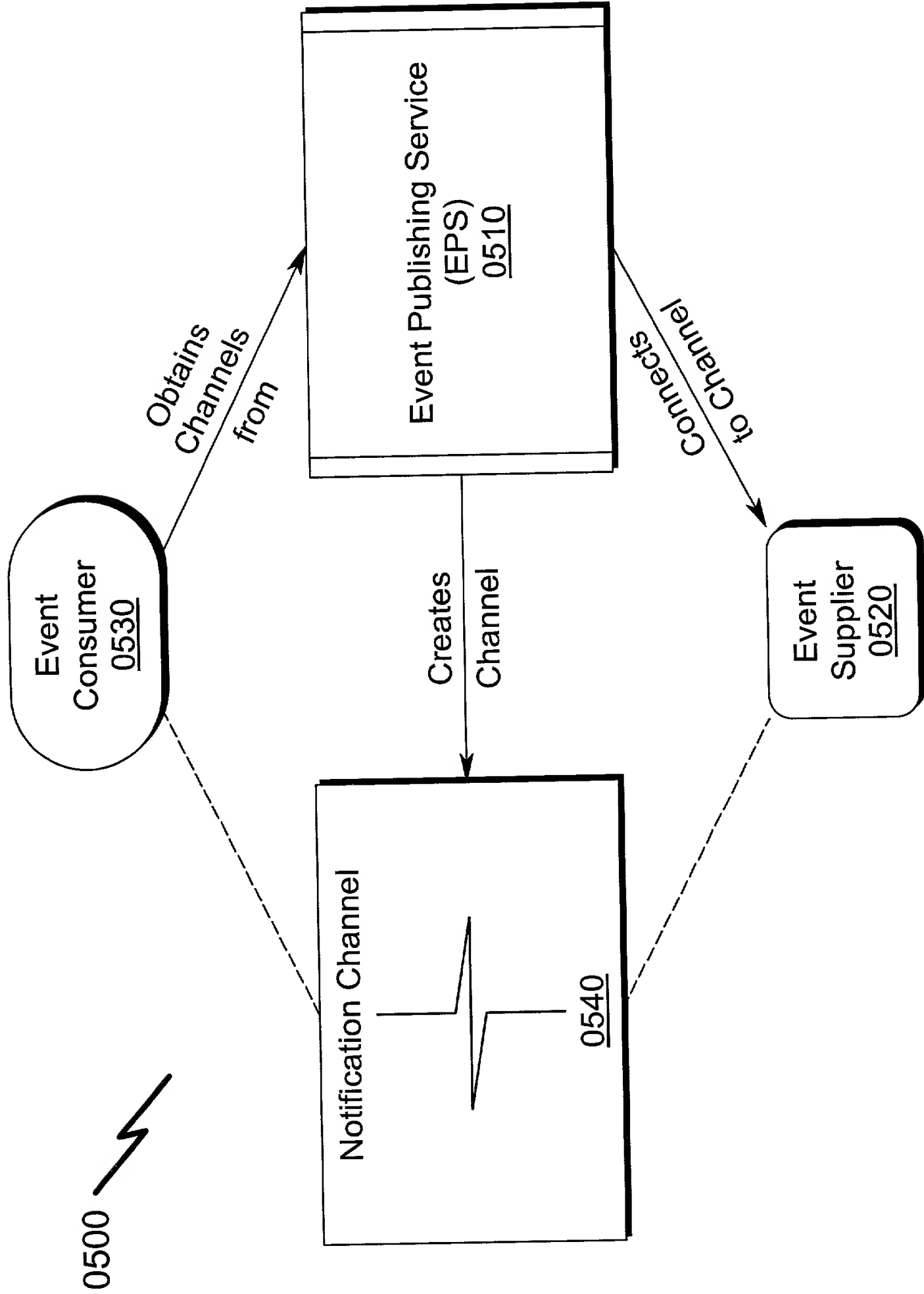


FIG. 6

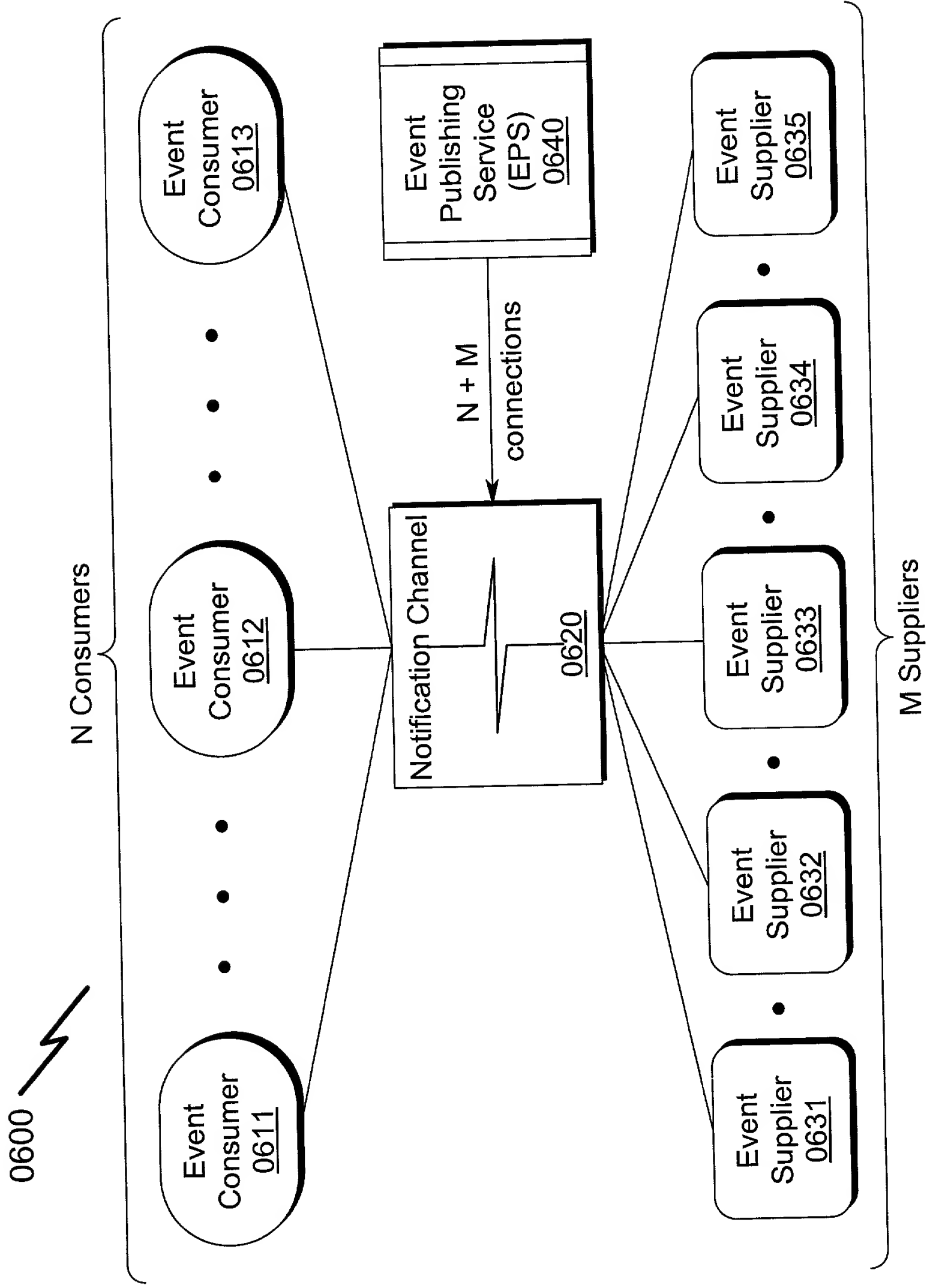
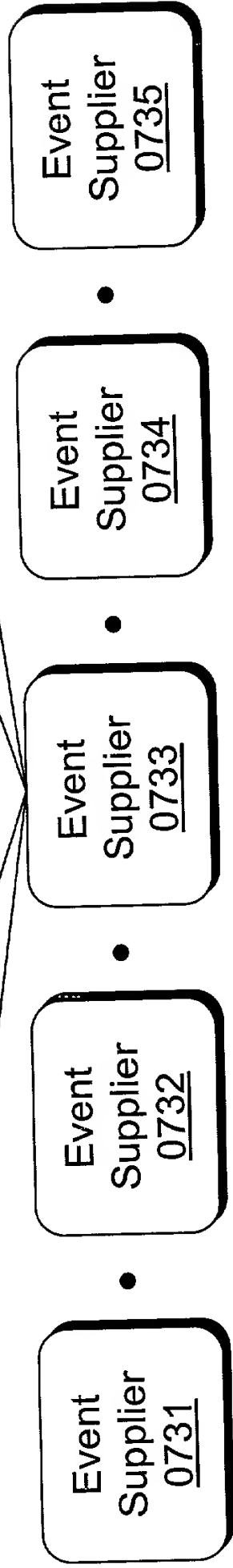
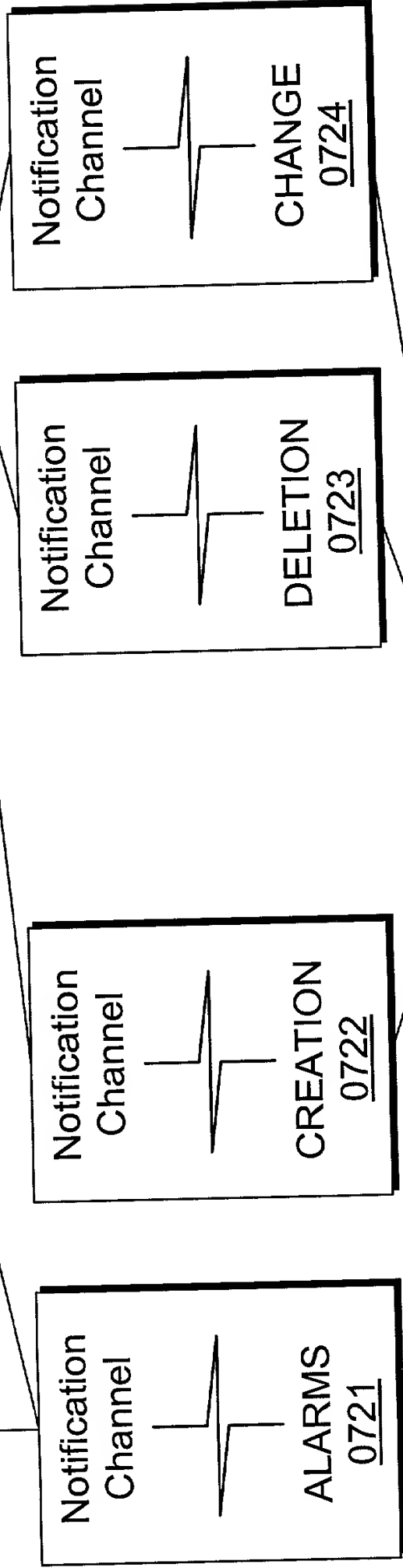
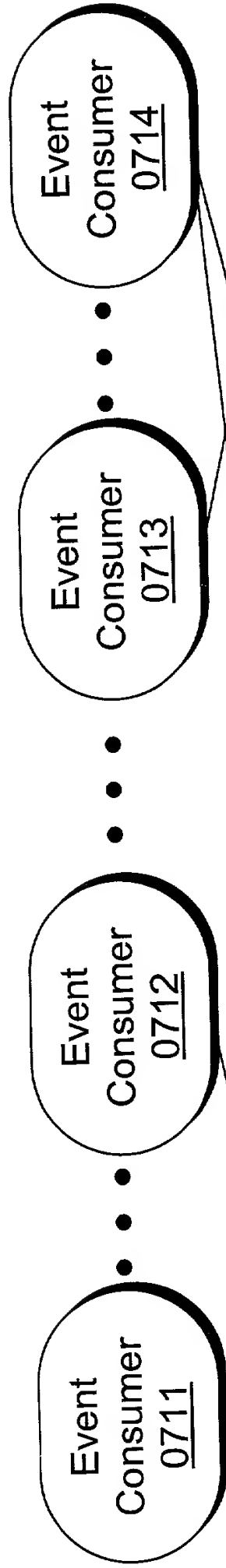


FIG. 7

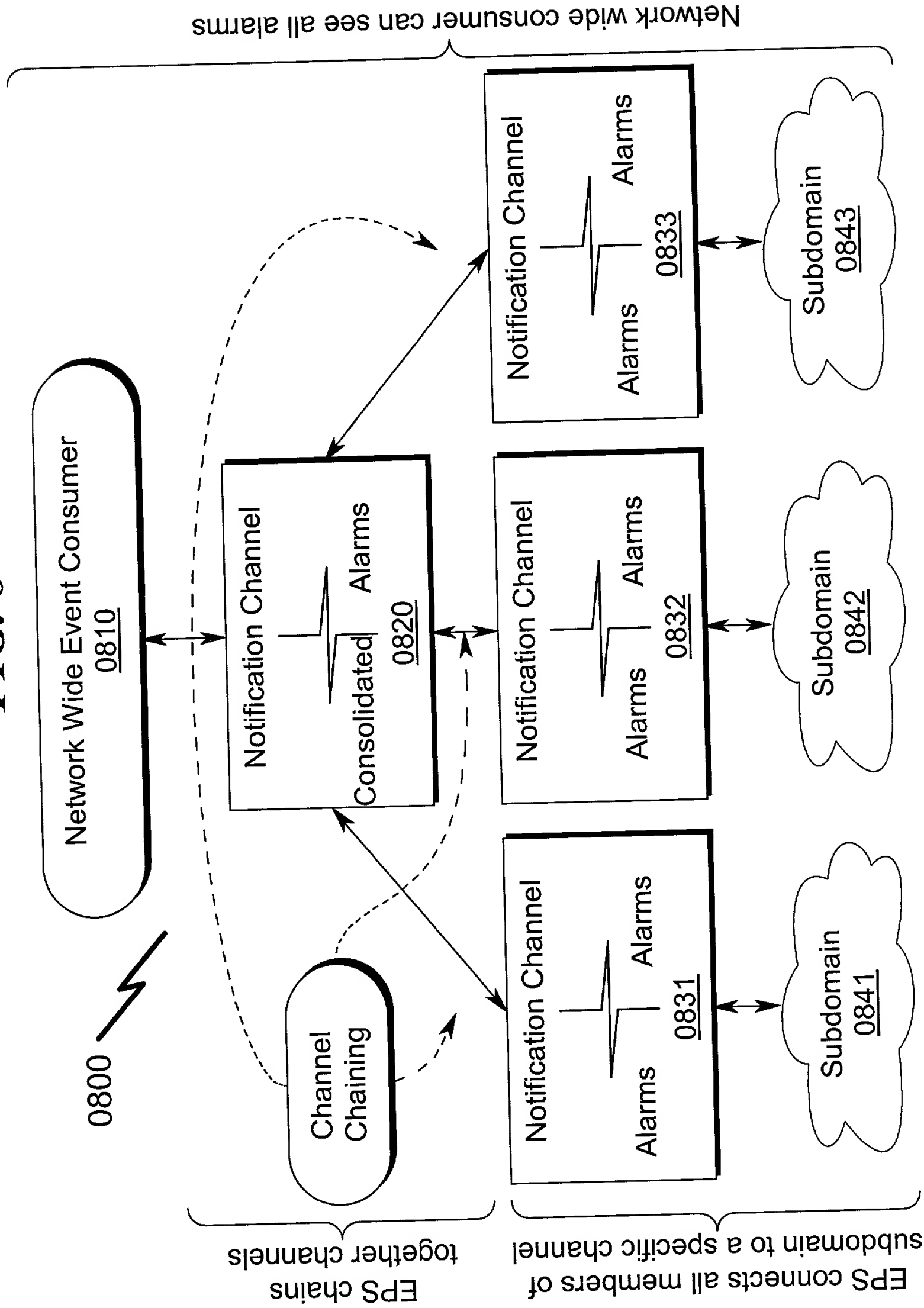
0700

N Consumers



M Suppliers

FIG. 8



**FIG. 9**

**0900**

```
#include <CosNotification.idl>
module EventPublishingService {
    interface EventPublisher {
        EventChannel getChannel ( in PropertySeq desired_properties);
        StructuredProxyPushSupplier
        register (in PropertySeq desired_properties,
                 in StructuredPushConsumer a_consumer,
                 out ProxyId supplier_id);
    }; // end EventPublishingService
```

FIG. 10

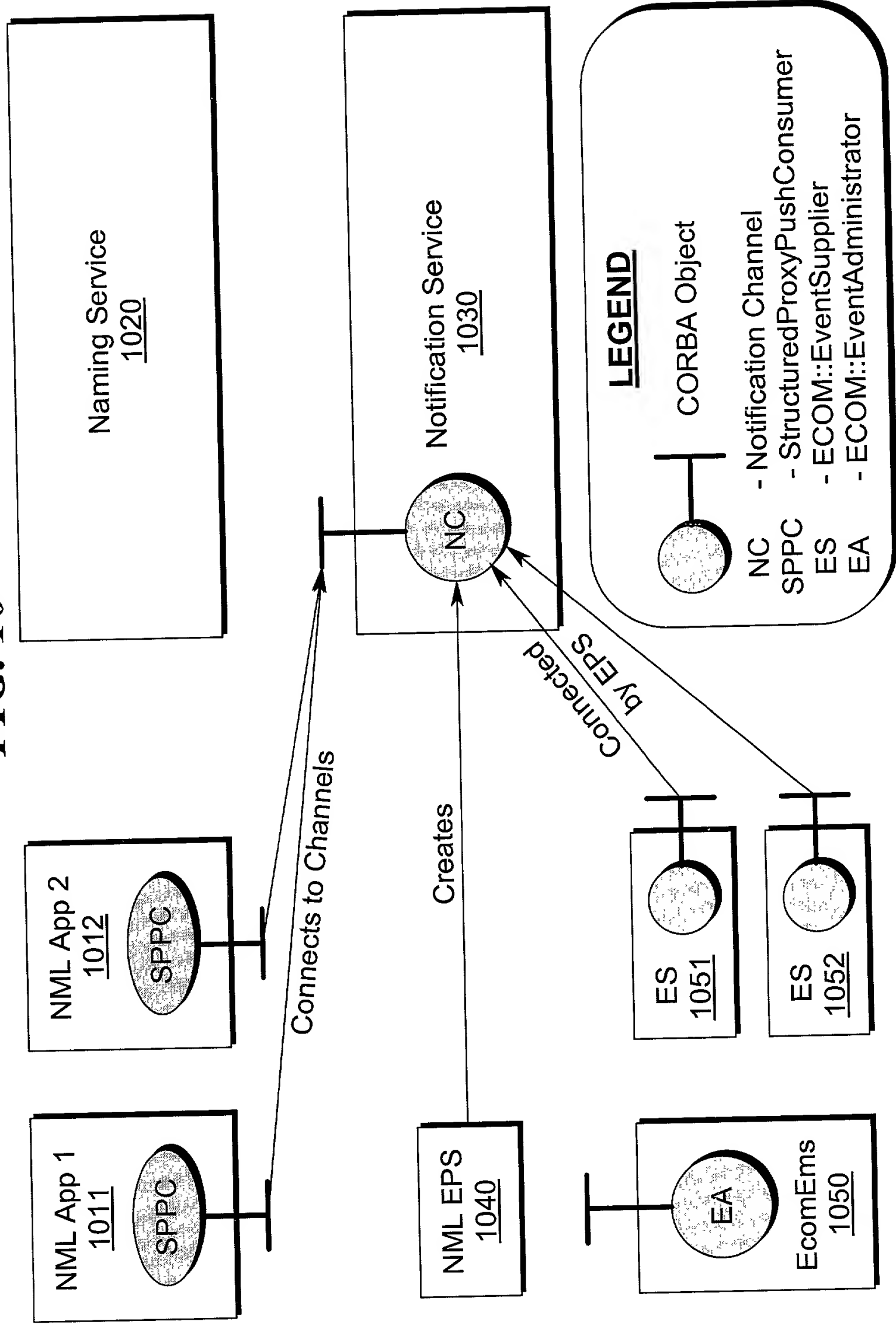


FIG. 11

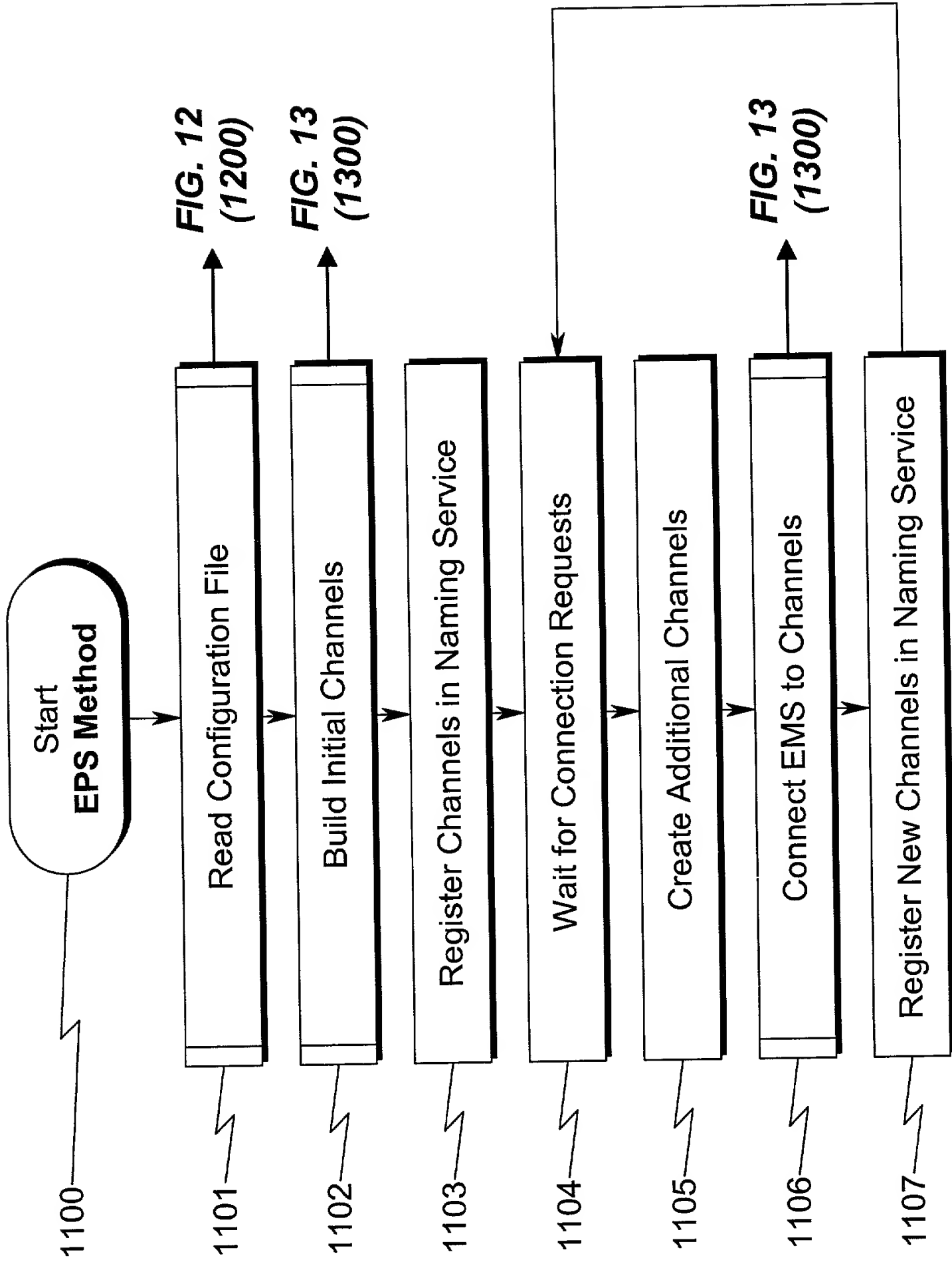


FIG. 12

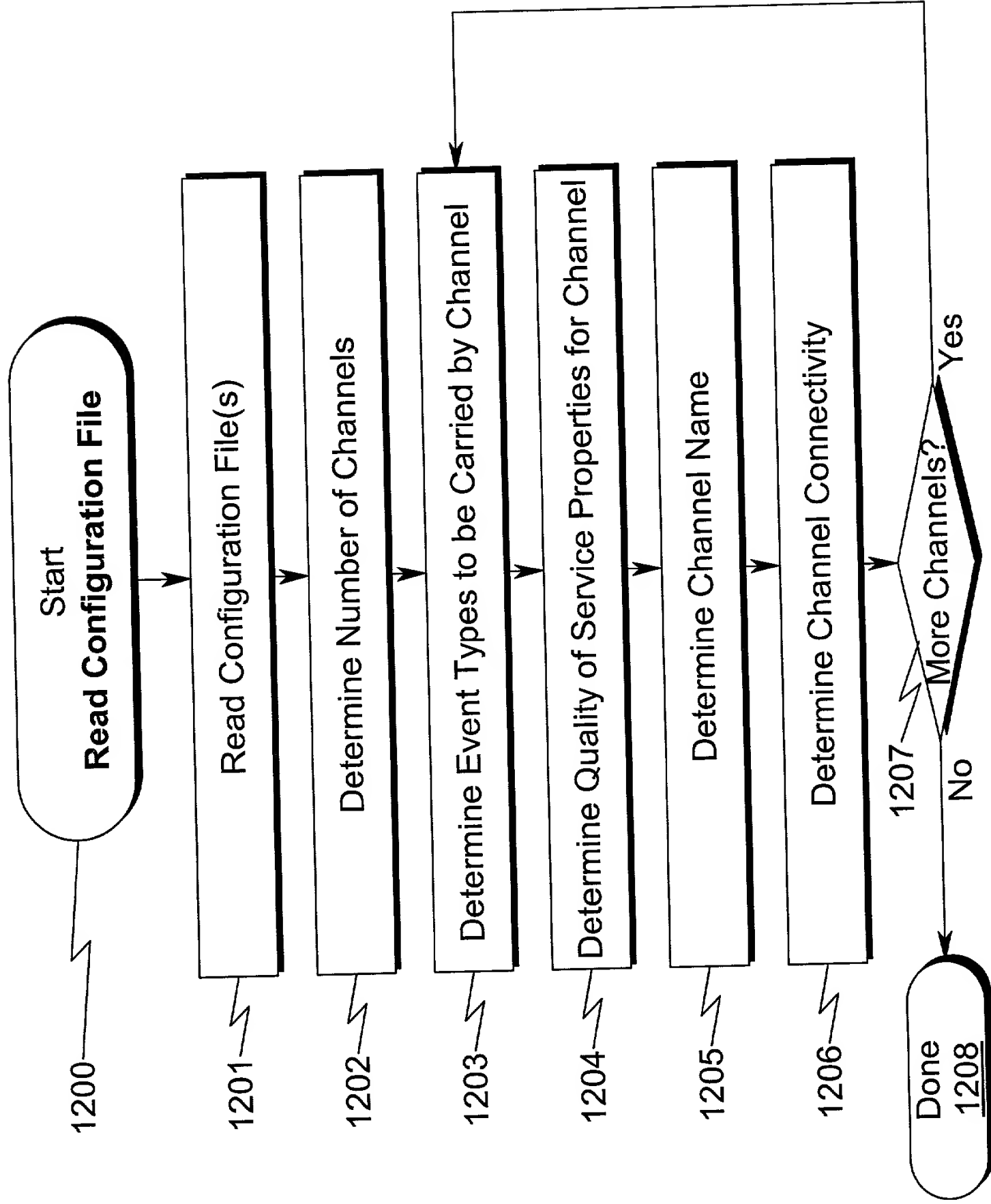


FIG. 13

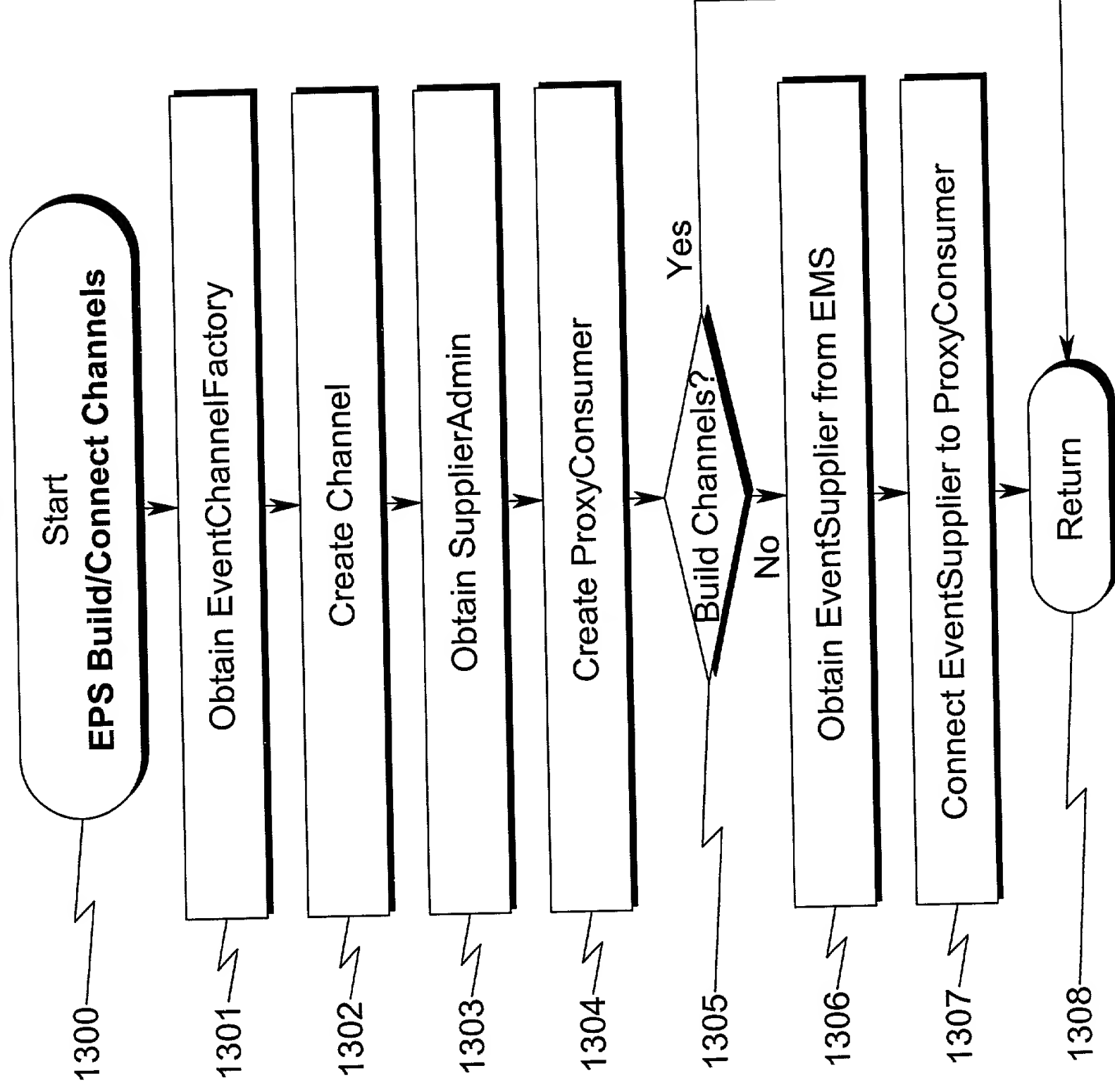


FIG. 14

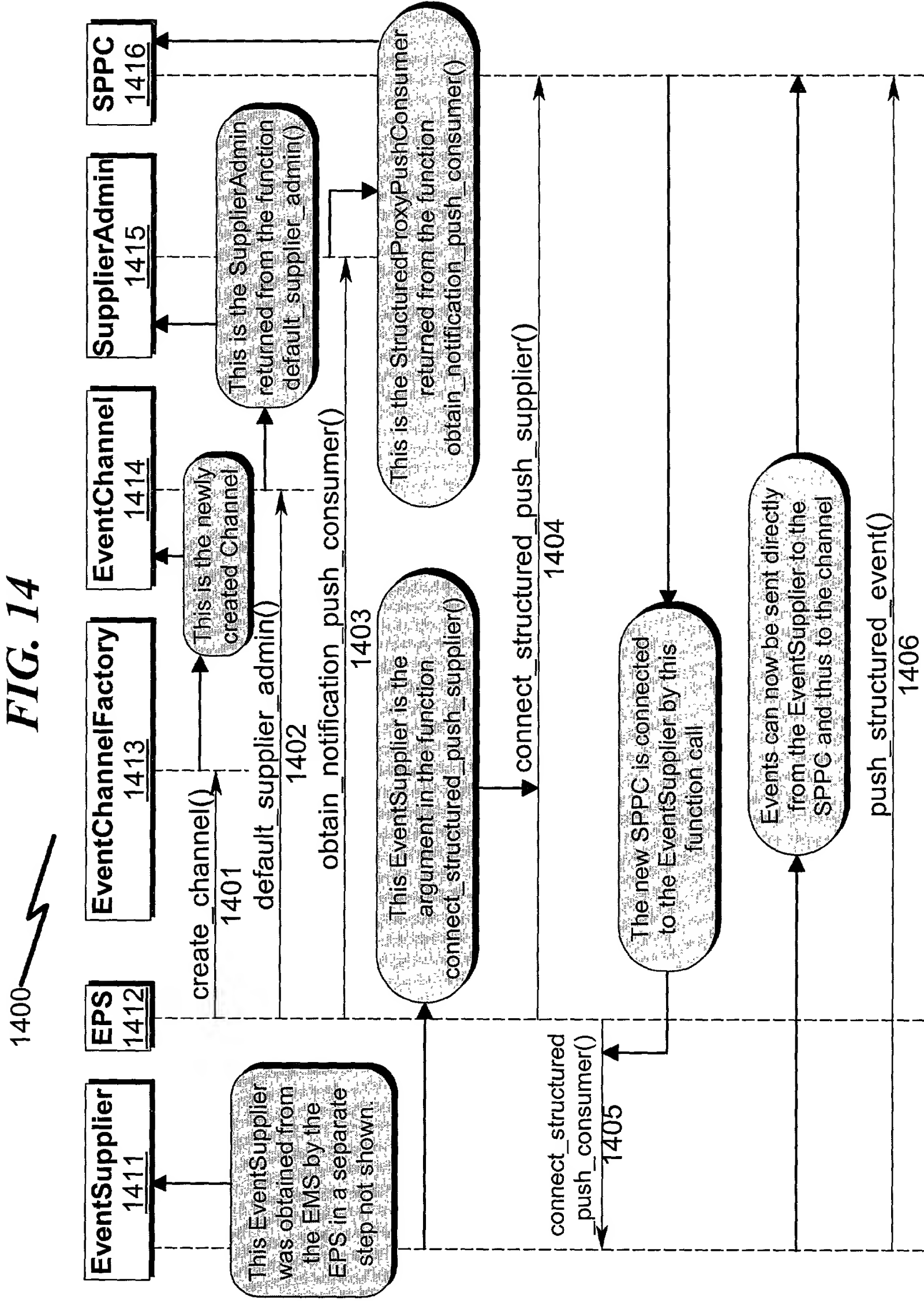


FIG. 15

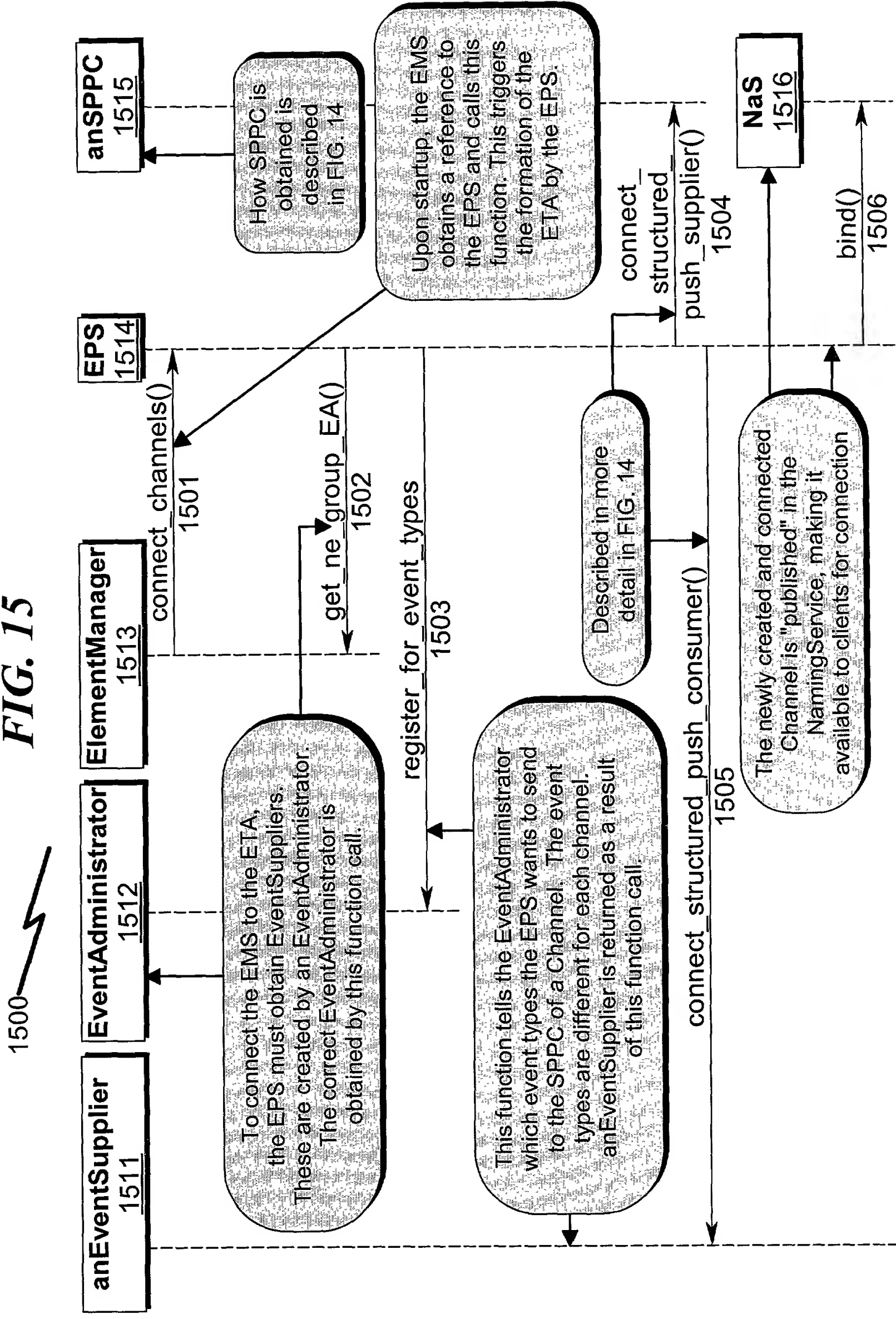


FIG. 16

